



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

Tel (613) 632-5200

C-6000-OH
Job Sheet 177151



Part No: C-6000-OH

Job Qty: 1 ea

Part Name: C-Series Remote Hook 6,000 lbs Lift Capacity



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/8/18

Job Tracking No: RA293

Due Date: 5/18/18

Created By: Michelle Gagnon-Donovan

Type: Return

Description: SN: 6055

Note: DWG C60 Rev. 2 IPP Rev. B 18.04.19 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
100	Start up Operation	1 Ea		5/18/18	0.00	0.00	Start Up Small Fab-4		
110	Small Fab	1 pcs		5/18/18	0.00	1.00	Small Fab-9		
120	QC	1 pcs		5/18/18	0.00	0.00	QC5		
130	Customer Acceptance	1 pcs		5/18/18	0.00	0.00			
140	Outsource	1 pcs		5/18/18	0.00	0.00			
150	Packaging	1 pcs		5/18/18	0.00	0.00	Packaging2		
160	QC	1 pcs		5/18/18	0.00	0.00	QC6		
170	Small Fab	1 pcs		5/18/18	0.00	1.00	Small Fab-9		
180	QC	1 pcs		5/18/18	0.00	0.00	QC5		
190	Packaging	1 pcs		5/18/18	0.00	0.00	Packaging3-2		
200	QC21-FG	1 Ea		5/18/18	0.00	0.00	QC21		

Part Op 110 - TEST ASSEMBLY. DISASSEMBLE ASSEMBLY. INSPECT DAMAGE PART.
Descriptions: 170 - RE-ASSEMBLE. TEST ASSEMBLY.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
C-6000-AR	Remote Cargo Hook	1 pcs (1 ea)	100-Start up Operation	
188-FPSS-1/4 20-3/8	Set Screw	2 Ea (2 ea)	170-Small Fab	
188-FSCS-1032-5/8	Screw	4 Ea (4 ea)	170-Small Fab	
2595K2	Heat Shrink	1 ft (1 ea)	170-Small Fab	
32448	16-14 AWG Knife Connector	2 Ea (2 ea)	170-Small Fab	
600.1309	CANAM Plate ID Label	1 pcs (1 ea)	170-Small Fab	
600.1309-A	Label	1 Ea (1 ea)	170-Small Fab	
600.1312	Caution Sticker	1 Ea (1 ea)	170-Small Fab	
AN4-23A	Bolt	2 Ea (2 ea)	170-Small Fab	
AN5-21A	Bolt	4 Ea (4 ea)	170-Small Fab	
C10-41	Stain Relief Connector	1 Ea (1 ea)	170-Small Fab	
C2-14-2	Label Rivets	2 Ea (2 ea)	170-Small Fab	
C45-1-1	Manual Knob Release	1 Ea (1 ea)	170-Small Fab	
C45-10-1	Spring Pin	1 Ea (1 ea)	170-Small Fab	
C45-11-2	Locating Pin	2 Ea (2 ea)	170-Small Fab	
C45-12-1	Lock Bushing	2 Ea (2 ea)	170-Small Fab	
C45-12-2	Lock Shaft	1 Ea (1 ea)	170-Small Fab	

Plex 5/8/18 8:30 AM Dart.Gagnon.Michelle



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Container No: S069279



Part: C-6000

Job No: 177151

Serial No/Batch: S069279

Revision: 2

Inspector:

Date: 05/08/18

C45-12-4	Lock Roller	1 Ea (1 ea)	170-Small Fab
C45-12-5	Lock Roller Pin	1 Ea (1 ea)	170-Small Fab
C45-12-6	Retaining Ring	2 Ea (2 ea)	170-Small Fab
C45-13-1	Keeper Bushing	2 Ea (2 ea)	170-Small Fab
C45-13-2	Spacer	2 Ea (2 ea)	170-Small Fab
C45-13-3	Keeper Shaft	1 Ea (1 ea)	170-Small Fab
C45-13-4	Keeper	1 Ea (1 ea)	170-Small Fab
C45-13-5	Keeper Spring	1 Ea (1 ea)	170-Small Fab
C45-3-11	Actuator	1 Ea (1 ea)	170-Small Fab
C45-3-12	DU Bearing	1 Ea (1 ea)	170-Small Fab
C45-3-2	Latch Roller Pin	1 pcs (1 ea)	170-Small Fab
C45-3-2-1	Snap Ring	2 Ea (2 ea)	170-Small Fab
C45-3-3	Latch Roller	1 Ea (1 ea)	170-Small Fab
C45-3-4	Pin	2 Ea (2 ea)	170-Small Fab
C45-3-4-1	Retaining Ring	4 Ea (4 ea)	170-Small Fab
C45-3-5	Spacer	2 Ea (2 ea)	170-Small Fab
C45-3-6	Latch	1 Ea (1 ea)	170-Small Fab
C45-3-7	Link	1 pcs (1 ea)	170-Small Fab
C45-3-8A	Actuator Shaft Bushing	1 Ea (1 ea)	170-Small Fab
C45-3-8B	Actuator Shaft Bushing	1 Ea (1 ea)	170-Small Fab
C45-3-9	Lever Spring	1 pcs (1 ea)	170-Small Fab
C45-4-1	Trunnion Bushing	2 Ea (2 ea)	170-Small Fab
C45-4-4A	C45 Load Beam Assembly	1 Ea (1 ea)	170-Small Fab
C45-4-5	Loadbeam Spacer	1 Ea (1 ea)	170-Small Fab
C45-5-1	Lever Stop Pin	1 Ea (1 ea)	170-Small Fab
C45-5-2	Lever Stop	1 pcs (1 ea)	170-Small Fab
C45-7-1	LOADBEAM BUMPER	1 Ea (1 ea)	170-Small Fab
C45-7-2	Lock Bumper	2 Ea (2 ea)	170-Small Fab
C45-8-1-2	Solenoid Nut	2 Ea (2 ea)	170-Small Fab
C45-8-2	Solenoid	1 Ea (1 ea)	170-Small Fab
C45-8-4	Solenoid Cover Gasket	1 Ea (1 ea)	170-Small Fab
C45-8-5	Solenoid Cover	1 Ea (1 ea)	170-Small Fab
C45-9-1	Clock Spring Cover	1 pcs (1 ea)	170-Small Fab
C45-9-2	Clock Spring	1 pcs (1 ea)	170-Small Fab
C60-10-2	Lock Spring	1 Ea (1 ea)	170-Small Fab
C60-11-1	Side Plate Solenoid	1 Ea (1 ea)	170-Small Fab
C60-12-3	Lock	1 Ea (1 ea)	170-Small Fab
C60-2-1	Side Plate	1 Ea (1 ea)	170-Small Fab
C60-3-1	Radial Bearing	2 Ea (2 ea)	170-Small Fab
C60-3-10	Latch Shaft	1 pcs (1 ea)	170-Small Fab
EL-PLUG-M	3-Prong Male Spade Plug	1 Ea (1 ea)	170-Small Fab
EL314-SJTOW	3 Wire	1 ft (1 ea)	170-Small Fab
MS21044N5	Nut	4 Ea (4 ea)	170-Small Fab
MS27039-4-08	Screw	1 Ea (1 ea)	170-Small Fab
NAS1149F0563P	Washer	8 Ea (8 ea)	170-Small Fab
NAS1149F0632P	Washer	3 Ea (3 ea)	170-Small Fab

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Start up Operation	C-6000	1	0	0
170-Small Fab	188-FPSS-1/4 20-3/8	2	46	0
	188-FSCS-1032-5/8	4	257	0
	2595K2	1	30	0
	32448	2	173	0
	600.1309	1	0	0
	600.1309-A	1	0	0
	600.1312	1	0	0
	AN4-23A	2	600	0
	AN5-21A	4	53	0
	C10-41	1	21	0
	C2-14-2	2	262	0
	C45-1-1	1	0	0
	C45-10-1	1	94	0
	C45-11-2	2	42	0
	C45-12-1	2	22	0
	C45-12-2	1	14	0
	C45-12-4	1	0	0
	C45-12-5	1	0	0
	C45-12-6	2	48	0
	C45-13-1	2	0	0
	C45-13-2	2	86	0
	C45-13-3	1	0	0
	C45-13-4	1	0	0
	C45-13-5	1	95	0
	C45-3-11	1	13	0
	C45-3-12	1	17	0
	C45-3-2	1	0	0
	C45-3-2-1	2	58	0
	C45-3-3	1	0	0
	C45-3-4	2	24	0
	C45-3-4-1	4	164	0
	C45-3-5	2	80	0
	C45-3-6	1	3	0
	C45-3-7	1	0	0
	C45-3-8A	1	0	0
	C45-3-8B	1	0	0
	C45-3-9	1	0	0
	C45-4-1	2	2	0
	C45-4-4A	1	0	0
	C45-4-5	1	14	0
	C45-5-1	1	16	0
	C45-5-2	1	0	0
	C45-7-1	1	0	0
	C45-7-2	2	2	0
	C45-8-1-2	2	0	0
	C45-8-2	1	0	0
	C45-8-4	1	1	0
	C45-8-5	1	14	0
	C45-9-1	1	0	0
	C45-9-2	1	0	0
	C60-10-2	1	32	0
	C60-11-1	1	0	0
	C60-12-3	1	0	0
	C60-2-1	1	0	0
	C60-3-1	2	18	0
	C60-3-10	1	0	0
	EL-PLUG-M	1	56	0
	EL314-SJTOW	1	1,007	0
	MS21044N5	4	99	0
	MS27039-4-08	1	86	0
	NAS1149F0563P	8	749	0
	NAS1149F0632P	3	641	0

Part Specifications
Specifications could not be found.

Plex 5/8/18 8:30 AM Dart.Gagnon.Michelle

Inspection Sheet Complete RA293

Customer QA Ref #

0

Part Number	Batch / Serial #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Work order #	Work order instructions
C-6000 (C60)	6055	1	☐ Yes	☐ Yes	☐ Yes	☐ Yes	CUSTOMER SUPPLIED	S063165	TO BE TESTED
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			

QC Approval: _____ 0

Date: 0-Jan-00 _____



Remote Cargo Hook Test Form

C6000

Work Order 177151

Customer _____

Serial Number 6055

Date 2018/05/10

# of Releases	Load (Lbs.)	Release Method	Remarks	Result	Pass/fail
1	15,000	Static Hold	Hold for two Minutes and reduce load to zero	N/A	PASS
10	3,000	Electircal, 25 volts	No "hang ups" permitted	N/A	PASS
2	6,000	Electircal, 22 volts	Current shall not exceed 12.4A	9.0 Amp.	PASS
2	4,500	Electircal, 22 volts	Current shall not exceed 12.4A	9.0 Amp.	PASS
2	3,000	Electircal, 22 volts	Current shall not exceed 12.4A	9.0 Amp.	PASS
2	1,500	Electircal, 22 volts	Current shall not exceed 12.4A	9.0 Amp.	PASS
2	500	Electircal, 22 volts	Current shall not exceed 12.4A	9.0 Amp.	PASS
1	6,000	Electircal, 20 volts	Current shall not exceed 11.3A	8.0 Amp.	PASS
1	6,000	Electircal, 28 volts	Current shall not exceed 15.8A	11.5 Amp.	PASS
1	6,000	Manual		N/A	PASS
1	6,000	Impact Test	Impact shackle 10 times, shall not release	N/A	PASS
1	N/A	Solenoid Ohms	Shall not exceed 1.7-2.0 Ohms	1.9 Ohms	PASS
1	N/A	Electircal Continuity	Across both wires	N/A	PASS

IMBRTANT NOTE : LOAD BEAM DOES NOT LOCK BACK IN PLACE, NEEDS MULTIPLE CYCLES TO LOCK
NEEDS TO BE OPEN AND FIX:

Test Conducted By ALAIN PATRY

Signature: Sylvie Boucher
QC 5 Small FAB / QA

Submit